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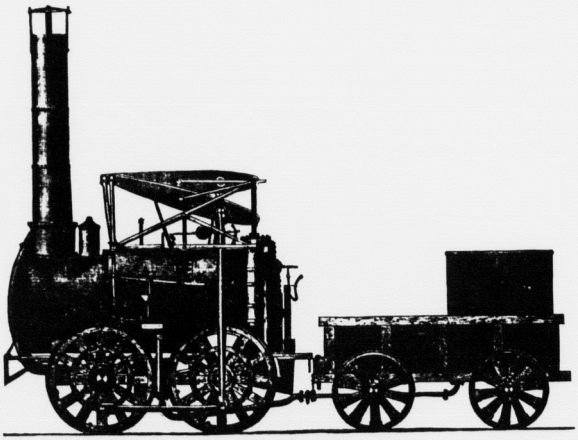
February 17, 1983



STOURBRIDGE LION

Type	0-4-0	Weight on Drivers	7 to 10 tons	Boiler, Grate Area, Sq. Ft.	8.5
Road	The Delaware & Hudson Canal Co.	Wheel Base, Drivers	5'-1"	Boiler, Tubes, No. and Diam.	2—17"
Builder	Foster, Rostrick & Co.	Wheel Base, Engine	5'-1"	Frame Width	4½"
Year Built	1829	Wheel Base, Tender	5'-9"	Frame Centers	44½"
Track Gauge	4'-3"	Wheel Base, Engine and Tender	17'-4"	Cylinder Centers	70"
Fuel	Coal	Boiler, Type	Horizontal	Driving Journals, Diam. & Lgth., Main	4" x 6"
Cylinders	8¾" x 48"	Boiler, Diameter	48"	Driving Journals, Diam. & Lgth., Others	4" x 6"
Diameter Drivers	49"	Boiler, Length over Tube Sheets	4'-0"	Height, Rail to top of Stack	15'-0"
Boiler Pressure	50 lbs.	Boiler, Length over Grates	3'-5"	Maximum Width	7'-7"
Tractive Effort	1750 to 2000 lbs.	Boiler, Width over Grates	2'-6"	Factor of Adhesion	8 to 10

:Data developed from best sources available

The information about the Stourbridge Lion that is given above is from page 4 of THE DELAWARE AND HUDSON COMPANY. A CENTURY OF STEAM LOCOMOTIVE DEVELOPMENT AUGUST 8, 1829--AUGUST 8, 1929 CELEBRATION OF ONE HUNDREDTH ANNIVERSARY HONESDALE, PA. AUGUST 8TH, 9TH AND 10TH, 1929.